

Construction best management practices

All work will adhere to WSDOT, federal, state and local regulatory requirements. WSDOT's contractor will employ best management practices throughout construction to minimize impacts on the community and the environment from the following construction effects:

- Noise
- Vibration
- Traffic and transportation
- Water/soil contamination
- Trees/vegetation removal
- Air quality/dust
- Lighting / glare / aesthetics

Types of best management practices include:

- Providing advance notice of noisy work and comply with city of Seattle noise permits
- Using noise shields on generators, compressors, jackhammers, and other loud equipment
- Conducting pre-construction inspections of front-line properties
- Marking protected trees with high-visibility fencing
- Installing tire washes to prevent tracking of dirt and gravel on local streets
- Keeping spill-response kits and containment booms on all barges and marine vessels
- Using directional lights and light shielding
- Applying water to dust-generating work areas and activities
- Following no idling policy for construction vehicles

